

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14 6	1403	(optical same (fiber fibre)) same (detect\$4 monitor\$4) same (sediment\$2 deposit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S14 7	159289	"340"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S14 8	10	S146 and S147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S14 9	2504	250/221.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 0	861	250/559.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 1	325	250/559.22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 2	137073	"250"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 3	94881	"356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 4	203	S146 and S152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 5	19	(optical same (fiber fibre)) same (detect\$4 monitor\$4) same (sediment\$2 deposit\$4) and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 6	12	("4289398" "4968880" "5151966" "5383015" "5448059" "5708500" "5784338" "5790471" "6046797" "6100700" "6121894").PN. OR ("6526189").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S15 7	6	(optical same (fiber fibre)) same (detect\$4 monitor\$4) same (scour) and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52

EAST Search History

S15 8	140	250/559.43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S15 9	215	S146 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S16 0	144	scour and sediment and depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S16 1	16	("2240880" "2704046" "3545272" "3550447" "3697708" "3933041" "3962693" "4139750" "4642557").PN. OR ("5349327").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S16 2	733	(array near4 (optical adj3 (fiber fibre))) and (optical adj3 coupler)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S16 3	83	S153 and S162	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S16 4	84	S152 and S162	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S16 5	12	((("4289398") or ("5143041") or ("5754284") or ("5968371") or ("6286363") or ("6574425") or ("6594004") or ("6611322") or ("6655095") or ("5784338") or ("5790471") or ("6084393")). PN.	USPAT	OR	OFF	2006/06/07 10:52
S16 6	1162	(optical adj fiber) and (optical adj coupler) and (monitor\$4) and alter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S16 7	159289	"340"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S16 8	26	S166 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S16 9	25	("0352647" "2655045" "3065354" "3713338" "3864577" "3947692" "4014010" "4247784" "4256403" "4354180" "4397183" "4732035" "4938590" "5054319" "5159834" "5194747" "5257539").PN. OR ("5743135"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S17 0	45	("1259680" "1670578" "1955315" "2696738" "3005345" "3120125" "3466928" "3505868").PN. OR ("3713338"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S17 1	117	(optical adj fiber) and (optical adj coupler) and (monitor\$4 near4 (level scour sediment deposit deposition)) and alter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52

EAST Search History

S17 2	461	(optical adj fiber) and (optical adj coupler) and (monitor\$4 near4 (level scour sediment deposit deposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S17 3	88	356/34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S17 4	411	356/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S17 5	263	250/559.27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S17 6	363	250/559.42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S17 7	1009	250/573.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S17 8	29	("3303699" "3370502" "3433570" "3902807" "3975084" "4302677").PN. OR ("4544840").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S17 9	722	250/227.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S18 0	5606	(fiber fibre) and coupler and multiplexer and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S18 1	121	scour and sediment and deposit\$4 and level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S18 2	1	S180 and S181	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S18 3	121	scour and sediment and deposit\$4 and level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52

EAST Search History

S18 4	49	(fiber fibre) and coupler and multiplexer and filter and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S18 5	19	("2707267" "3617996" "3686887" "3727128" "3991364" "4855966" "4914394" "5032794" "5361776" "5479724" "5532687" "5554936").PN. OR ("5784338"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S18 6	16	("2707267" "3617996" "3727128" "3991364" "4855966" "4914394" "5361776" "5479724" "5532687" "5554936" "5784338").PN. OR ("6121894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S18 7	16	("2240880" "2704046" "3545272" "3550447" "3697708" "3933041" "3962693" "4139750" "4642557").PN. OR ("5349327").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S18 8	11	("3617996" "3641811" "3690155" "4380930" "4736630" "5297109").PN. OR ("5753818").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S18 9	3	(("6130448") or ("6571466") or ("6596560")).PN.	USPAT	OR	OFF	2006/06/07 10:52
S19 0	3329	250/573-577.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S19 1	435	optical and (array near10 fiber) and coupler and ((detect\$4 monitor\$4) near4 level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S19 2	3755	optical and (array near10 fiber) and coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S19 3	5	S190 and S192	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S19 4	7	(("4764671") or ("4942306") or ("4633711") or ("4038650") or ("4870292") or ("4745293") or ("4994682")).PN.	USPAT	OR	OFF	2006/06/07 10:52
S19 5	20	("4038650" "4287427" "4633711" "4745293" "4764471" "4860586" "4870292" "4891511" "4942306" "4994682" "5038620").PN. OR ("5164605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S19 6	42	optical and (array near10 fiber) and coupler and ((detect\$4 monitor\$4)) and (scour sediment soil gravel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S19 7	2012	((fiber fibre) near5 array) and (optical near5 coupler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S19 8	2	S190 and S197	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52

EAST Search History

S19 9	13	S197 and "340"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 0	183	S197 and "356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 1	208	S197 and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 2	12	("4289398" "4968880" "5151966" "5383015" "5448059" "5708500" "5784338" "5790471" "6046797" "6100700" "6121894").PN. OR ("6526189").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S20 3	1	("3466928").PN.	USPAT	OR	OFF	2006/06/07 10:52
S20 4	11569	(fiber fibre) and coupler and (orthogonal perpendicular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 5	1313	S204 and "356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 6	141	S204 and "340"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 7	767	S204 and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S20 8	18	("2256595" "3120125" "3548657" "3713338" "3794428" "4119860" "4354180" "4355238" "4425794" "4857894" "4954724").PN. OR ("5257539").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S20 9	1	("6795598").PN.	USPAT	OR	OFF	2006/06/07 10:52
S21 0	1	("3120125").PN.	USPAT	OR	OFF	2006/06/07 10:52
S21 1	18	("2909857" "3120125" "3192392" "3526880" "3683196" "3713338" "3995169" "4119860" "4187025" "4860551" "4994682" "5164608" "5235179" "5384871").PN. OR ("6795598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S21 2	1030	"umbilical cable"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S21 3	137073	"250"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52

EAST Search History

S21 4	14	S212 and S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S21 5	29	(multiplex\$4 and (analog) and digital) and (optic\$3 same fiber) and software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S21 6	12454	(circuit same board) and (analog same digital) and (multiplex\$4 "multi-channel" (multi near5 channel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S21 7	576	S216 and S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S21 8	1403	(optical same (fiber fibre)) same (detect\$4 monitor\$4) same (sediment\$2 deposit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S21 9	118896	(optic\$2 same (fiber fibre)) and (monitoring monitor detect detecting sensing measuring measure indicate indicating) and (liquid sediment gravel deposition level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 0	2245	S216 and S219	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 1	157	S220 and S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 2	363	250/559.42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 3	263	250/559.27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 4	140	250/559.43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 5	1009	250/573.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52

EAST Search History

S22 6	722	250/227.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 10:52
S22 7	280	250/559.22.ccls.	USPAT	OR	ON	2006/06/07 10:52
S22 8	625	250/559.4.ccls.	USPAT	OR	ON	2006/06/07 10:52
S22 9	342	(scour sediment) and (optic\$4.near2 (fiber fibre))	USPAT	OR	ON	2006/06/07 10:52
S23 0	11	(("20040113104") or ("5641230") or ("5581648") or ("20030094281") or ("6678541") or ("6130439") or ("6216540") or ("5422495") or ("5814524") or ("5699795") or ("6016435")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:52
S23 1	113	250/900-908.ccls.	USPAT	OR	ON	2006/06/07 10:52
S23 2	12	("3995169" "4240747" "4287427" "4598742" "4893894" "5026984" "5058420").PN. OR ("5235179").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 10:52
S23 3	621	(scour sediment) and (optic\$4 near2 (fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 10:52
S23 4	279	S233 not S229	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/07 10:52
S23 5	1	("5361313").PN.	USPAT	OR	OFF	2006/06/07 10:52
S23 6	446	(250/577).CCLS.	USPAT	OR	OFF	2006/06/07 10:52
S23 7	26	(multiplexer with signal) and 250/227.14.cds.	USPAT	OR	ON	2006/06/07 10:52
S23 8	481	(multiplexer with signal) with source with light	USPAT	OR	ON	2006/06/07 10:52
S23 9	0	(multiplexer with signal) with source with light with energize	USPAT	OR	ON	2006/06/07 10:52
S24 0	366	(multiplexer with signal) with source with light with optic\$4	USPAT	OR	ON	2006/06/07 10:52
S24 1	202	(multiplexer with signal) with source with light with optic\$4 with (fiber fibre)	USPAT	OR	ON	2006/06/07 10:52
S24 2	9	S241 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S24 3	3773	power adj meter	USPAT	OR	ON	2006/06/07 10:52
S24 4	276	(power adj meter) with (microprocessor display alarm)	USPAT	OR	ON	2006/06/07 10:52
S24 5	53	(power adj meter) with (computer display alarm) with (monitor\$5)	USPAT	OR	ON	2006/06/07 10:52
S24 6	5	S245 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S24 7	39	(power adj meter) with (computer display) with (monitor\$5)	USPAT	OR	ON	2006/06/07 10:52
S24 8	11	(power adj meter) with (monitor\$5) with (failure performance\$4)	USPAT	OR	ON	2006/06/07 10:52

EAST Search History

S24 9	11435	(high adj pass adj filter) and (amplifier)	USPAT	OR	ON	2006/06/07 10:52
S25 0	82	(high adj pass adj filter) with (amplifier) with (computer microprocessor processor)	USPAT	OR	ON	2006/06/07 10:52
S25 1	3	S250 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S25 2	2354	plastic near3 (optical adj fiber)	USPAT	OR	ON	2006/06/07 10:52
S25 3	220	S252 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S25 4	33	S252 and 250/227.14.cccls.	USPAT	OR	ON	2006/06/07 10:52
S25 5	33	S252 and "250"/227.14.cccls.	USPAT	OR	ON	2006/06/07 10:52
S25 6	0	(anchoring adj device) with fixed with fiber	USPAT	OR	ON	2006/06/07 10:52
S25 7	29	(anchoring adj device) with fiber	USPAT	OR	ON	2006/06/07 10:52
S25 8	8	install with fixed with fiber	USPAT	OR	ON	2006/06/07 10:52
S25 9	0	(cyclical adj signal) with square with optic\$4	USPAT	OR	ON	2006/06/07 10:52
S26 0	254	(sequence pulse) with KHz with optic\$4	USPAT	OR	ON	2006/06/07 10:52
S26 1	195	(sequence pulse) with (square adj wave) with optic\$4	USPAT	OR	ON	2006/06/07 10:52
S26 2	26	S261 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S26 3	5959	(sequence pulse) with (square adj wave) with (optic\$4 signal)	USPAT	OR	ON	2006/06/07 10:52
S26 4	14	(sequence pulse) with (square adj wave) with (optic\$4 adj signal)	USPAT	OR	ON	2006/06/07 10:52
S26 5	2	(("5091650") or ("6087663")).PN.	USPAT	OR	OFF	2006/06/07 10:52
S26 6	609	umbilical adj cable	USPAT	OR	ON	2006/06/07 10:52
S26 7	66	(umbilical adj cable) with source	USPAT	OR	ON	2006/06/07 10:52
S26 8	1505	microprocessor and multiplexer and (circuit adj board) and (analog near3 digital near3 converter)	USPAT	OR	ON	2006/06/07 10:52
S26 9	0	S268 and 250/227.14.cccls.	USPAT	OR	ON	2006/06/07 10:52
S27 0	84	S268 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S27 1	471	microprocessor and multiplexer and (circuit adj board) and (analog near3 digital near3 converter) and (personal adj computer)	USPAT	OR	ON	2006/06/07 10:52
S27 2	13	S271 and "250"/\$.ccls.	USPAT	OR	ON	2006/06/07 10:52
S27 3	1	microprocessor with multiplexer with (circuit adj board) and (analog near3 digital near3 converter) and (personal adj computer)	USPAT	OR	ON	2006/06/07 10:52
S27 4	9	((multi adj2 channel) multi\$2channel) same (circuit adj board) same acquisition	USPAT	OR	ON	2006/06/07 10:52

EAST Search History

S27 5	219	((multi adj2 channel) multi\$2channel) same (circuit adj board)	USPAT	OR	ON	2006/06/07 10:52
S27 6	13	((multi adj2 channel) multi\$2channel) same (circuit adj board) same software	USPAT	OR	ON	2006/06/07 10:52
S27 7	0	((multi adj2 channel) multi\$2channel) same (circuit adj board)) and (scour)	USPAT	OR	ON	2006/06/07 10:52
S27 8	86	((multi adj2 channel) multi\$2channel) same (circuit adj board)) and (marine scour fiber)	USPAT	OR	ON	2006/06/07 10:52
S27 9	133	S275 not S278	USPAT	OR	ON	2006/06/07 10:52
S28 0	3	multi-channel adj3 printed adj3 circuit adj3 board	USPAT	OR	ON	2006/06/07 10:52